

Freeform Search

Database: **US Pre-Grant Publication Full-Text Database**
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:

Display: Documents in Display Format: Starting with Number

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Monday, April 16, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L31</u>	l23 and 705/37	395	<u>L31</u>
<u>L30</u>	l23 and 705.clas.	1358	<u>L30</u>
<u>L29</u>	l19 and 705.clas.	0	<u>L29</u>
<u>L28</u>	l19 and 705.clas.	0	<u>L28</u>
<u>L27</u>	l19 and 705/37	0	<u>L27</u>
<u>L26</u>	L24 and counterparty with pair	30	<u>L26</u>
<u>L25</u>	L24 and counterparties	124	<u>L25</u>
<u>L24</u>	L23 and (match or matching) and forwards	1369	<u>L24</u>
<u>L23</u>	(trading or auctioning or negotiat? bargain? or trades or exchange or exchanging or barter?) near (forward or forwards or energy or order or orders)	13101	<u>L23</u>
<u>L22</u>	trading near5 forward	192	<u>L22</u>
<u>L21</u>	"energy forward"	916	<u>L21</u>
<u>L20</u>	"trading forward"	10	<u>L20</u>
<u>L19</u>	(energ? near3 forward?) not @py>1999	56	<u>L19</u>

L18 705/80
L17 705/54
L16 705/26
L15 705/14
L14 712/28
L13 707/101
L12 707/100
L11 707/10
L10 707/3
L9 707/2
L8 712.clas.
L7 707.clas.
L6 705.clas.
L5 705/44
L4 705/39
L3 705/36
L2 705/35
L1 705/37

520 L18
764 L17
7336 L16
5326 L15
531 L14
6065 L13
9954 L12
14647 L11
10437 L10
6318 L9
13952 L8
42580 L7
49590 L6
1336 L5
2211 L4
1661 L3
2986 L2
2946 L1

END OF SEARCH HISTORY

[First Hit](#) [Fwd Refs](#)[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)

Generate Collection



Print

L31: Entry 393 of 395

File: USPT

Aug 11, 1998

US-PAT-NO: 5794212

DOCUMENT-IDENTIFIER: US 5794212 A

TITLE: System and method for providing more efficient communications between energy suppliers, energy purchasers and transportation providers as necessary for an efficient and non-discriminatory energy market

DATE-ISSUED: August 11, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mistr, Jr.; Alfred F.	Chesterfield County	VA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Dominion Resources, Inc.	Richmond	VA			02

APPL-NO: 08/630783 [\[PALM\]](#)

DATE FILED: April 10, 1996

INT-CL-ISSUED: [06] G06F 15/20, G06F 15/22

INT-CL-CURRENT:

TYPE	IPC	DATE
CIPS	H02 J 13/00	20060101
CIPS	H02 J 3/00	20060101

US-CL-ISSUED: 705/26; 705/37, 705/412, 364/401, 364/403, 364/408

US-CL-CURRENT: 705/26; 702/62, 705/37, 705/412

FIELD-OF-CLASSIFICATION-SEARCH: 705/5, 705/412, 705/1, 705/37, 705/26
See application file for complete search history.

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

[Search Selected](#)[Search ALL](#)[Clear](#)

PAT-NO

ISSUE-DATE

PATENTEE-NAME

US-CL

[3465164](#)

September 1969

Couvreur

307/57

[3849637](#)

November 1974

Caruso et al.

364/492

<input type="checkbox"/>	<u>4677552</u>	June 1987	Sibley, Jr.	<u>705/37</u>
<input type="checkbox"/>	<u>4689752</u>	August 1987	Fernandes et al.	364/492
<input type="checkbox"/>	<u>5038284</u>	August 1991	Kramer	<u>705/37</u>
<input type="checkbox"/>	<u>5136501</u>	August 1992	Silverman et al.	<u>705/37</u>
<input type="checkbox"/>	<u>5216623</u>	June 1993	Barrett et al.	364/553
<input type="checkbox"/>	<u>5237507</u>	August 1993	Chasek et al.	705/412
<input type="checkbox"/>	<u>5243515</u>	September 1993	Lee	<u>705/37</u>
<input type="checkbox"/>	<u>5253165</u>	October 1993	Leiseca et al.	705/5
<input type="checkbox"/>	<u>5278772</u>	January 1994	Knupp	364/492
<input type="checkbox"/>	<u>5329464</u>	July 1994	Sumic et al.	364/512
<input type="checkbox"/>	<u>5347466</u>	September 1994	Nichols et al.	364/492
<input type="checkbox"/>	<u>5375055</u>	December 1994	Togher et al.	<u>705/37</u>
<input type="checkbox"/>	<u>5495412</u>	February 1996	Thiessen	705/1
<input type="checkbox"/>	<u>5664115</u>	September 1997	Fraser	<u>705/37</u>

OTHER PUBLICATIONS

Real-Time Information Networks, Comments of Dominion Resources, Inc. and Power Technologies, Inc. at the Federal Energy Regulatory Commission Technical Conference, Jul. 28, 1995.

Remarks by Alfred F. Mistr, Jr. on the Impacted MW-Mile Scenario, Feb. 14, 1995.

A Proposal for Fundamental Reform of Transmission Pricing, by Alfred F. Mistr, Jr., May 5, 1992.

Impacted MW-Mile: A New Approach to Transmission Pricing, by Alfred F. Mistr, Jr., Dec. 2, 1993.

Transmission Pricing Workshop Presentation by Alfred F. Mistr, Jr. on Jun. 19, 1995.

Dominion Resources, Inc. Reply to Federal Energy Regulatory Commission in Docket No. RM95-9-000 on Jul. 28, 1995.

Dominion Resources, Inc. Initial Comments to Federal Energy Regulatory Commission in Docket Nos. RM95-8-000 and RM94-7-001 on Jul. 28, 1995.

Dominion Resources, Inc. Impacted Megawatt-Mile Transmission Tariff Proposal, Mar. 13, 1996.

ART-UNIT: 272

PRIMARY-EXAMINER: MacDonald; Allen R.

ASSISTANT-EXAMINER: Patel; Jagdish

ATTY-AGENT-FIRM: Martinez de Andino; J. Michael McGuire, Woods, Battle & Boothe LLP

ABSTRACT:

A method for providing more efficient communication between energy suppliers, energy purchasers, and transportation providers and having an administrator to assist in the transmission of energy as necessary for providing timely movement of energy. The method includes the steps of connecting an energy supplier, a buyer, a transmission supplier and the administrator through a network, and providing a

program-controlled processor for receiving energy information from the buyer, the energy supplier and the transmission supplier. The processor is adapted to process and store the energy information, and communicate the energy information via the network to all the parties. The method includes the steps of verifying the reliability of the transportation of energy, providing access to the buyer to the energy information stored in a data base connected to the processor to assist the buyer in negotiating for the transportation of energy, and communicating the acceptance by the buyer to the energy supplier and to the transmission supplier. The method can further include the steps of sending invoices for the transmission of energy and paying the energy supplier and the transmission supplier for the transmission.

19 Claims, 5 Drawing figures

[Previous Doc](#)

[Next Doc](#)

[Go to Doc#](#)

[First Hit](#) [Fwd Refs](#) [Previous Doc](#) [Next Doc](#) [Go to Doc#](#)

☐ [Generate Collection](#) [Print](#)

L31: Entry 393 of 395

File: USPT

Aug 11, 1998

DOCUMENT-IDENTIFIER: US 5794212 A

TITLE: System and method for providing more efficient communications between energy suppliers, energy purchasers and transportation providers as necessary for an efficient and non-discriminatory energy market

Brief Summary Text (12):

In order to overcome the above-mentioned defects in the Contract Path Approach and to overcome the inefficiencies in the present energy transportation network, there is a need for an improved system and method for energy trading that provides for (i) proper allocation and payment for facilities actually used; (ii) speed of communication between the energy provider, the energy purchaser and the transmission owners and of timely commitment between the same; (iii) continuous evaluation of reliability of the delivery of energy; (iv) availability of information to the provider, the buyer and the transmission owners simultaneously and without discrimination; (v) uniform posting of offers to sell and offers to buy energy; and (vi) uniform terms and conditions between all buyers, providers and transmission owners. The system and method of the present invention provides these requirements as described in the following summary.

Issued US Cross Reference Classification (1):

705/37

Field of Search Class/SubClass (4):

705/37

US Reference US Original Classification (3):

705/37

US Reference US Original Classification (5):

705/37

US Reference US Original Classification (6):

705/37

US Reference US Original Classification (9):

705/37

US Reference US Original Classification (14):

705/37

US Reference US Original Classification (16):

705/37

US Reference Group (3):

4677552 19870600 Sibley, Jr. 705/37

US Reference Group (5):

5038284 19910800 Kramer 705/37

US Reference Group (6):

5136501 19920800 Silverman et al. 705/37

US Reference Group (9):

5243515 19930900 Lee 705/37

US Reference Group (14):

5375055 19941200 Togher et al. 705/37

US Reference Group (16):

5664115 19970900 Fraser 705/37

Previous Doc

Next Doc

Go to Doc#